

REMARKS

The Applicants have reviewed the Examiner's Office Action dated June 7, 2005. The Applicants have cancelled rejected claims 23-28. The Applicants hereby provide the following remarks concerning the Examiner's rejection of the claims under 35 U.S.C. 102(b).

The Examiner has rejected claims 23-28 under 35 U.S.C. 102(b) as being unpatentable by Kuntman et al. (US 6,222,480).

Regarding claim 23, the Examiner asserts that Kuntman discloses an antenna comprising: a functional connector configured for electrical coupling to a functional load comprising an air traffic control transponder and a functional radiating element and plurality of non-functional connectors each configured for coupling to a non-functional load; a base plate configured for coupling the antenna to the aircraft. See figures 10-13, col. 20, col. 43-67 to col. 23, lines 1-35.

The Applicants have cancelled claim 23.

Regarding claim 24, the Examiner asserts that Kuntman discloses a plurality of cables (222) for connecting the functional connector of the antenna the functional load and the plurality non-functional connectors to the non-functional load. See figure 10.

The Applicants have cancelled claim 24.

Regarding claims 25-26, the Examiner asserts that Kuntman discloses the non-functional load comprising a dummy load and four functional connectors for coupling to at least one of an air traffic control transponder and traffic alert and collision avoidance system and having a base plate configured for coupling the second antenna to the aircraft. See figures 10-13, col. 20, col. 43-67 to col. 23, lines 1-35.

The Applicants have cancelled claims 25-26.

Regarding claim 27, the Examiner states that Kuntman discloses wherein the base plate of the first antenna has a size and a shape corresponding to a size and shape of the base plate of the second antenna. See figures 1-10.

The Applicants have cancelled claim 27.

Regarding claim 28, the Examiner states that wherein the first antenna and the second antenna are L-band antennas. See figure 1-2.

The Applicants have cancelled claim 28.

The Examiner has allowed claims 1-22 and 29-33. The Applicants would like to thank the Examiner for this allowance.

CONCLUSION

The Applicants have cancelled rejected claims 23-28. It is now believed that the application is in a condition for allowance. In light of the foregoing a Notice of Allowance is earnestly solicited.

Respectfully submitted,



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